

Titration in Nonaqueous Solutions; 4. Oxidation-Reduction Titration in a Medium of Anhydrous Acetic Acid, by O. Tomicek and A. Heyrovsky, 22 pp.

UNCLASSIFIED

CZECH, per, Chem Listy, Vol XLIV, 1950, pp 245-253.

AHC Tr 1835

Scientific - Chemistry

April 54 CTS/DEX

11,810

Titration in Nonaqueous Solutions. 5. More  
Oxidimetric Titrations in Glacial Acetic Acid, by  
O. Tomicek and J. Valcha. UNCLASSIFIED

CZECH, per, Chem Listy KKK Vol XLIV, 1950,  
pp 283-291

SLH/153/1956

AEC Tr 1821

Scientific - Chemistry

ATS CJ-431

April 54 CTS/DEX

613.00.44-0

11,803

Titration in Non-aqueous Solutions. Part 9.  
Neutralization Titrations in Anhydrous Formic  
Acid, by Oldrich Tomicek, Frantysk Vidner, 6 pp.

CZECH, per, Chem Listy, Vol XLVII, 1953,  
pp 521-525.

ABC Tr 1978  
Assoc Tech Sv 3254C

Scientific - Chemistry

Dec 1951 OTS

CS-433  
(4.80) 1.80

20,145

Titration in Non-aqueous Solutions. Part 8.  
Some Redoxmetric Titrations in Glacial Acetic  
Acid, by Otařich Tomášek, Alena Štochalová,  
Milos Herman, 6 pp. ~~unclassified~~,

CZECH, per, Chem Listy, Vol XLVII, 1953,  
pp 516-520.

20,144

ABC Tr No 1977  
Assoc Tech Sv 31P4C

Scientific - Chemistry

Dec 1954 CTS

CS 432

5.00 (1.67)

†  
Titrations in Non-aqueous Solutions. Part 7.  
Titrations in Glacial Acetic Acid Based on  
the Formation of Insoluble Salts, by  
Oldrich Tomicek, Marie Zakriselova, 9 pp,  
~~SECRET~~.

CZECH, per, Chem Listy, Vol XLVI, 1952,  
pp 263-267.

ABC Tr 1976  
Assoc Tech Sv 29740

Scientific - Chemistry

Rec 54 CTS

5-430  
87.40(2.20)

20,143

Titration in Non-aqueous Solutions. Part 10,  
Neutralization Titrations in Anhydrous Pyridine,  
by Oldrich Tomicek, Svatopluk Krepelka,  
6 pp. ~~SECRET~~,

CZECH, per, Chem Listy, Vol XLVII, 1953,  
pp 526-530.

AEC Tr 1981

Scientific - Chemistry A.T.S. CI-434  
Dec 1954 CTB B180(184)

20,824

The Oxidation of Polychlorocyclohexene, by  
Sankichi Takei, Minoru Nakaizumi, Ichiro Tonida,  
9 pp.

GERMANY, per, Chemische Berichte, Vol LXXXIX,  
No 2, 1956, pp 263-270.

SLA 60-16882

Sci

28 May 62

Vol. IV, No 8

198,219

An Experimental Investigation of Heat  
Transfer in the Nozzle of High-Alum-  
inized Solid Rocket, by Tomifumi Godai.  
JAPANESE, Rpt, TR-147, 16 pp.  
NASA TT F-12,106

*Tomifumi Godai*

Sci-Prop 6 Fuels  
May 69

382,664



Tomikawa, Ryoji, Urabe, Shinji, and Ohta, Yoshihiro.  
THE CLINICAL EFFECT OF COLIMYCIN (IN  
UROGENITAL DISEASES. [1963] 9p. 7 refs.  
Order from SLA \$1.10 63-16540

Trans. of Huku to Hanyo (Japan) 1960, v. 22, no. 5,  
p. 65-67.

DESCRIPTORS: \*Colimycin, Antibiotics, Drugs,  
\*Urinary system, \*Reproductive system.

(Biological Sciences--Pharmacology, TT, v. 10, no. 8)

63-16540

I. Tomikawa, R.  
II. Urabe, S.  
III. Ohta, Y.

A47778

Office of Technical Services

The Optical Properties of Absorbing Magnetic  
Crystals. 1. Circular Optic Axes, in Crystals  
of the Monoclinic Systems, by L. M. Tomil'chik,  
4 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 1,  
1961, pp 61-66.

AIP  
Sov Phys - Crystall  
Vol VI, No 1

Sci

Jul 62

204,643

Magnetic Anisotropy as a Metrical Property of Space,  
by L. M. Lomil'chik, P. I. Fedorov, 6 p.

RUSSIAN, per, Kristallografiya, Vol IV, No 4, 1959,  
pp 498-504.

AIP  
Sov Phys-Crystal  
Vol IV, No 4

Sci

Apr 60

115,566

Comparison Between Survey Map by 14.5 kc. Fish-Finder  
and That By 200 kc. Fish-Finder With Sharp Beam on  
Same Sea, by Hashimoto Tomiju, Maniwa Yoshinobu.

JAPANESE, per, Technical Report of Fishing Boat, Japa-  
nese Fisheries Agency, No 12, Oct 1958, pp 148-55.

Dept of Interior  
US Fish and Wildlife Service  
Bu of Commercial Fisheries  
Biological Laboratory  
Honolulu, Hawaii  
SH211, E82, No 230

Sci - Biol

126.941

The Kinetics and Mechanism of Iodination of  
Aniline by Iodine in Aqueous Solution, by  
P. M. Vainanina, E. I. Tyulenko, et al, 8 pp.  
RUSSIAN, per, Kinetika i Kataliz, Vol IV, No 3,  
1963, pp 357-366.

CB

841

Aug 64

265,431

76

Factors Affecting Distribution of Cetaceans,  
by A. G. Tomilin, 22 pp.  
RUSSIAN, per. ~~Mikhaili Edvinstovich~~, Leningrad,  
No 2, 1960, pp 3-36.  
JPRS 47742

A. G. Tomilin

Sci-Ser Sci & Ocean  
Apr 69

378,426

Some Data on Thermal Regulation in Mus-  
cardinus Apollonarus: Change of Respira- 46  
tion Character and Body Temperature Dur-  
ing Dormancy and Activity, by

A. G. Tomilin.

RUSSIAN, per, Zool Zhurnal, Vol 37, No  
1, 1958, pp 126-130.

NASA TT F-12,042

Sci-8800  
Mar 69

378,589

Mammals of the Eastern Europe and of Northern  
Asia, Vol. 1-7, by A. G. Tomilin.

RUSSIAN, per, Zveri SSSR i Prilezhashchikh  
Stran, Vol. IX, 758 pp.

#PL-480  
Smithsonian

Sci. Book

Mar 63



ON THE ADAPTATION OF ORGANISMS TO RAPID  
CHANGES AND THE POSSIBILITY OF USING THESE  
ADAPTATIONS IN REPRODUCTION, BY A. G. TUGLICH,  
1977.

RESEARCH, FOR, SYNTACTIC REPRODUCTION ORGANISMS  
IN THE FIELD OF REPRODUCTION, BY A. G. TUGLICH,  
(5), 1977, PP 10-11.

JAN 1978

SCI - ENCL - NEW SC

MAR 63

SEP 70

BIONICS AND CETACEANS, BY A. G. TOMILIN, 5 PP.  
RUSSIAN, PER, PRIRODA, NO 10, 1962, PP 101-103.  
JPRS 17079

SCI - BIOL

JAN 63

219,015

The Herring Gull's Main Food in Selkirk, by S. S. Gorbunov

RUSSIAN. bk, Animals in Soviet Russia and Adjacent Countries, Vol IX, Science Academy Publication Division, Moscow, 1957.

Dept of Interior  
Marine Mammal Research  
Fish and Wildlife Service  
Sandpoint Naval Air Station  
Seattle, 15, Wash

Encl. - 1001  
Encl. 60

1020, 2000

Sovkhoz Labor. Wages After Reform Described,  
by B. Tordlin, 11 pp.  
RUSSIAN. per. Kononicheskaya Gazeta, Moscow, No 4,  
1969, pp 30-31.  
JPRS 47530

USSR  
Econ  
Mar 69

*B. Tordlin*

374,931

B. A. Tomilin

Fungi of Transbaikalia. Fungi Sibiriae Trans-  
Baicalensis.

RUSSIAN, per, Akademiya Nauk SSSR. Botanicheskiy  
Institut, Otdel Sporevyykh Rastenii. Botanicheskie  
Materialy-Motulas Systematiceae, Vol 16, 1963,

pp 133-150

NTC 72-13261-06C

sept 72

B. A. TOMILIN

Fungi of Transbaikal. Fungi Sibiriae Transbaicalensis,  
by B. A. Tomilin, 25 pp.

RUSSIAN, per, Akad. Nauk SSSR., Bot Inst im V. L.  
Komarova Old Sporevykh East Bot Mater., No 16,  
1963, pp 133-150.

NTIS IT 70-57094

Jan 72

Борис БОГАТЫР Арктика в Советском Союзе, by  
G. Bogatyre, 8 pp.

RUSSIAN, op. Soviet Patriot, 18 May 1968, p 2.

3725 22161

USSR  
MI  
Doc 63

342,463

TRN 62-153

The Determination of the Thermodynamic Activity  
of Antimony in Alpha-Iron, by I. A. Tomilin, 6 pp.

RUSSIAN, Conference Proceedings, Copenhagen,  
6-17 Sep 1960, Radioisotopes in the Physical Sciences  
and Industry, 1962, pp 225-232.

*g*  
\*AEC 7/2 1962

Sci - Nuc Phys  
Mar 62



Influence of Alkaline-Earth Metal Oxides Upon  
Distribution of Sulfur Between Iron and Iron-  
Containing Slag, by L. A. Shvartsman, I. A. Tomilin,  
O. V. Travin, I. A. Popov.

RUSSIAN, rpt, Prob Metal i Fiz Metal, Collection  
No 4, 1955, pp 577-594.

Henry Bratcher

No 4001

\$10.80

53,192

Sci - Min/Metals

Sep 57

Acid-Base Properties of Metallurgic Cinder, by  
L. A. Shartsman, I. T. Tomilin.

RUSSIAN, per, Uspekhi Khim, Vol XXVI, No 5, 1957,  
pp 556-567.

Tech and Com

Sci - Chem

Apr 58

62, 243

Thermodynamic Activity of Antimony in Alpha-Iron,  
by I. A. Tomilin, 10 pp.

RUSSIAN, ENG, Proceedings of the Conference on the Use  
of Radioisotopes in Physical Sciences and Industry,  
Copenhagen, 6-17 Sep 1960.

AEC Tr-5157

Sci - Nuc Phys  
Sep 62

210, 911

Determination de l'Activite Thermodynamique de  
l'Antimoine dans le fer  $\delta$ , by I. A. Terpilov,  
9 pp.

RUSSELLE to PETERSON, rpt, Cont. Utilis. Radioisotopes  
dans Sci. et Industrie.. 9090342

Reverse Translation  
CEA Tr. No A-1074

Sci  
25 May 68

Anodic Substitution Reactions, by A. P. Tomilov,  
5 pp.

RUSSIAN, per, Uspekhi Khim, No 12, 1961,  
pp 1462-1489.

11/35  
Cleaver-Hume Press

Sci

Oct 62

214,07X3

Electrolytic reduction of acetylenic bonds  
By A. P. Tomilov, p. 6

RUSSIAN, per. Uspekhi Khim, No 10, 1962 pp. 1217-1230

CS

Sel

340,766

Jun 63



The Influence of the Structure of the Zinc Cathode  
on the Electrolytic Reduction of  $\beta$ -Acetone, by  
V. G. Michayakov, A. P. Tonilov, GUP

RUSSIAN, part, Zhur Prikl Khim, Vol XXXVI, No 2, 1963,  
pp 373-377.

CB

B01

Jan 64

245 960



Tomilov, A. P. and Kaabak, L. V.  
ELECTROSYNTHESIS OF TETRAKIS (2-CYANO-  
ETHYL) TIN [1961] 3p.  
Order from ATS \$3.75      ATS-30N52R

Trans. of Zhurnal Prikladnoy Khimii (USSR)  
1959, v. 32, no. 11, p. 2600-2601.

DESCRIPTORS: \*Tin compounds, Metalorganic com-  
pounds, Synthesis, Electrolysis, \*Propionitriles,  
Cyanides, Chemical reactions.

*[Faint handwritten notes]*

(Chemistry Physical, TT v. 6, no. 3)

61-22624

- I. Tomilov, A. P.
- II. Kaabak, L. V.
- III. ATS-30N52R
- IV. Associated Technical  
Services, Inc., East  
Orange, N. J.

Office of Technical Services

Tornilov, A. P., Kaabak, L. V., and  
Varshavskii, S. L.

ELECTROCHEMICAL REDUCTION OF NITRILES.

[1962] 3p.

Order from ATIS \$12.00

ATS-44P66R

Trans. of Khimicheskaya Promyshlennost' (USSR)  
1962, no. 8, p. 562-566.

DESCRIPTORS: \*Nitriles, Reduction (Chemistry),  
Electrochemistry, Chemical reactions.

(Chemistry--Physical, IT, v. 9, no. 7)

63-12647

I. Tornilov, A. P.

II. Kaabak, L. V.

III. Varshavskii, S. L.

IV. ATS-44P66R

V. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Office of Technical Services

Electrochemical Methods of Synthesizing Certain  
Initial Materials for High Polymers, by V. G.  
Khomakov, M. Ya. Pleshin, A. P. Tomilov, 13 pp. ■ UNCL

RUSSIAN, per. Khim Prom, No 4, 1959,  
pp 16-20.

ATIC MEL-414/V

Sci - Chem

May 60

116,454

Kinetics of Electrochemical Oxidation-Reduction Reactions  
II. Mechanism of Electrochemical Processes in Systems  
of the Quinone-Hydroquinone Type, by M.A. Loshkarev,  
B. I. Tomilov, 5 pp.

RUSSIAN, per, Zhur Fiz Khim, No 1, 1962, pp 132-145.

Cleaver-Flame Press Ltd

Sci  
Nov 62

216,411

Kinetics of Electrochemical Oxidation -  
Reduction Reactions. I. Nature of the  
Polarisation M in the Benzoquinone-Quinol  
System, by M. A. Loshkarev, B. I. Tomilov,  
4 pp.

RUSSEIAN, per, Zhur Fiz Khim, Vol XXXIV,  
No 8, 1960, pp 1753-1762.

(Cleaver-Hume Press

164, 545

Sci

Aug 61

On the Problem of Anomalous Behaviour of the  
Corrosion Process of Quenched and Highly Annealed  
Steels, by A.N. Mikhov, G.S. Tomilov, 2 pp.

RUSSIAN, part, PLo Metal i Metallov, Vol VIII,  
No 3, 1959, pp 346-348

PP

Vol.

Vol 51

135/47

Electrochemical Oxidation of Chromium Sulfate,  
by B. I. Tsailov, 5 pp.

RUSSIAN, per, Khim Prikl Khim, Vol XX, No 12, 1957,  
pp 1785-1789.

Consultants Bureau

Sci - Chem

Feb 59

81,971

Potentiometric Method of Determining 3-Nitrotoluene  
in 2-Nitrotoluene, by M. A. Portnov and B. I. Tomilov,  
4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XII, No 3, 1957,  
pp 402-405.

Consultants Bur

Sci - Chem

May 58

64,893



72  
The Preparation of a  $^{57}\text{Co}$  Source on  
a Chromium Backing for Mossbauer  
Effect Studies, by G. Sh. Tomilov.  
RUSSIAN, per, Radiokhimiya, Vol VI,  
pp. 477-., 1964  
AEC GENA -Tr-433

Sci-Phys  
Oct 65

290,029

On a Certain Form of Exact Particular ~~XXXXXXXX~~  
Solutions of a Planes Vortex Free Gas Flow,  
by M. D. Tomilov, 7 PP.

RUSSIAN, per, Prikl Matemat i Mekh, Vol XXIV,  
No 3, 1960, pp 537-540.

PP

Sci.

Jun 61

152,190

The Magnetic and Electrical Properties of Certain  
Structural Steels in Relation to Their Structure  
and Tendency to Temper Brittleness, by G. S. Tomilov,  
6 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol X, No 5,  
1960, pp 881-889.

PT

172,883

Sci

Oct 61

Magnetic Properties, Electrical Characteristics and  
Hardness of High-Carbon Alloy Steels in Hardened  
State, M. N. Mikhayev, G. S. Tomilov, 13 pp

RUSSIAN, per, Fiz Metal i Metallov, Vol VII, No 4,  
1959,  
pp 543-556

Sci-  
Tech 61

140,261

Magnetic Properties of Steels as a Basis of Magnetic  
Structure Analysis, by G. S. Tsimlov, M. N. Mikhnev,  
M. P. Pozukhin, 5 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII,  
No 2, 1959, pp 176-180.

PP

Sci

Dec 60

134,915

A Magnetic Method of Checking the Quality of  
the Thermal Treatment of Bearing Details, by  
G. S. Pavilov, M. N. Mikhayev, M. F. Pomukhin,  
V. A. Ushakov, 5 pp.

RUSSIAN, par, Zavod Lab, Vol XXV, No 4, 1959,  
pp 448-452.

Instru Soc of Amer

Sci

Ann 60

118,023

Investigations of the Catalytic Nature of Rhenium.  
III. Methods of Obtaining Rhenium Catalysts, by  
M. S. Platonov, V. I. Tondlov, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol VII, 1937,  
pp 776-777.

✓  
REF ID: A66111  
CIA/IDD/K-1400

Scientific - Chemistry

REF ID: A66111  
CIS/IDD

16, 778

Effectiveness of Carbine for Combatting Wild (ate,  
by L. S. Rokhsan, V. P. Tsyglov, 5 pp.  
RUSSIAN, per, Khim y. Sal. Khos, No 2, 1964,  
pp 43-45.  
JPRS 25528

Sci - Agrl, Chem  
Aug 64

19  
264,957



The Dependence of the Creep Strength of the Single  
Crystals of TiBr + TiI Upon the Deformation Rate and  
the Temperature, by V. E. Nagai, G. E. Tomilovskiy,  
13 pp.

RUSSIAN, per, Trudy I Ak Nauk SSSR, Inst Kristall,  
Vol XII, 1956, pp 153-164. 908902

ANC UDEL Tr-837

Sci - Chem  
Aug 62

208,443

Microstructure of Stresses in Lines of Slip  
and Dislocation, by V. L. Indenbom, G. E.  
Toulovtsev, 5 pp. M

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII,  
No 4, 1958, pp 673-.

Amer Inst of Phys  
Sov Phys - Doklady  
Vol III, No 6

Sci - Phys  
Jul 59

91,843

Influence of Annealing at 1300°C on the Mechanical  
Properties of Crystals of Synthetic Corundum, by  
G. I. Tomilovskiy.

RUSSIAN, per, Trudy Instituta Kristallografi, No 8,  
1953, pp 341-354.

Co-Op Tr Sch 187  
A.42. (142.08.)

39,536

Sci - Chemistry

See also 142.08.1

Bending Strength of Corundum With Traces of Plastic  
Deformation and Mosaic Structure, by G. E. Somilovsky.

RUSSIAN, per, Trudy Institute Kristallografi  
Akademii Nauk SSSR, No 8, 1953, pp 225-232.

Co-Op Tr Sch No 183  
£28.80. (80.00.)

Sci - ~~Chemistry~~  
Physics

39,319

Study on Lycoris Alkaloids, by H. Kondo, K. Tomimura,  
S. Ishiwata, 8 pp.

JAPANESE, per, Yakugaku Zasshi, (Journal of the  
Pharmaceutical Society of Japan), Vol LII, No 5,  
May 1932, pp 433-458.

WIN 33

Scientific - Chemistry

33,549

Study of Lycoris Alkaloids. Report No 2.  
Study of Lycorine, by H. Kondo, K. Tomimura,  
34 pp.

JAPANESE, per, Yakugaku Zasshi, (Journal of the  
Pharmaceutical Society of Japan), Vol XLVIII,  
No 3, Mar 1928, pp 223-237.

NIH

Scientific - Chemistry  
CTS 70/JUL 55

25,487

Study of Lycoris Alkaloids. Reports 5 & 6., by  
Heisaburo Kondo, Kikuyoshi Tomimura, Saburo Ishiwata,  
15 pp. ~~UNCLASSIFIED~~

JAPANESE, per, Yakugaku Zasshi, Vol LII, 1932, p 544.

III

Scientific - Chemistry

17.549

56  
Cytospectrophotometric Research on the DNA  
Content in Tumor Cells of the Human Brain, by  
L. S. Pavlov, Ye. D. Tomina, and T. V. Chayka,  
11 pp.  
RUSSIAN, per, Voprosy Meditsinskoy Khimii, Vol  
1, No. 4, Jul/Aug 1964, pp. 379-386.  
JPRS 41732

Ye D. TOMINA

USSR  
Sci-Res  
Aug 67

333,301



TT-65-13432

Field 7C

Tomimaga, S.

ANALYSIS OF BISPHENOL A AND ITS IMPURITIES BY  
GAS CHROMATOGRAPHY. Pt. I of Gas Chromatography of  
High Boiling Substances. 15p (figs omitted).  
Order from SLA: \$1.60 as TT-65-13432

Trans. of Bunseki Kagaku (Japan) v12 n2 p137-43 1963.

1. Title: Gas ...

NR 655

Etude par radiometrie de l'usure de revetement des  
hauts fourneaux, by S. Tominaga, T. Yatsuzuka,  
S. Shono.

JAPANESE to FRENCH, per, Tetsu to Nagano, Vol XLVI,  
No 1, 1960, pp 7-11.

CDS I.T.3461

Sci

Nov 61

Tominaga, Tsuchichi.  
A METHOD OF MAKING A TIRE. July 63, Sp.  
Order from SA \$10.00 SA Code-P-185

Trans. of Japanese patent 245,707, published pat.  
3189/1958, cl. 25-P-3, appl. no. 13772/1956 filed  
26 May 56, pub. 25 Apr 58, by Riken Gum Co., Ltd.

DESCRIPTORS: "Tires, Manufacturing methods,  
Laminates, Bonding.

(Machinery--Manufacturing, TI, v. 10, no. 9)

63-22287

I. Tominaga, T.  
II. Patent (Japan) 245 707  
III. SA Code-P-185  
IV. Seizaburo Aoki (Japan)

Office of Technical Services

The Spectrophotometric Determination of  
Manganese in Iron and Steel, by T. Amaki,  
T. Tomimaga, et al.

JAPANESE, per, Tetsu to Hagane, Vol XLIX,  
No 3, 1963, pp 629-631.

HB 6059

Sci-M/M

Nov 63

243, 446

Photo Chemistry of Potassium Hydride and Potassium  
Bromide Mixed Crystals, by Hans Tomine, 9 pp.

GERMAN, per, Annalen der Physik, Vol V, 1940,  
p 601.

S.L.A. Tr 731/1955

Sci. Chemistry  
Apr 1957 CTS/sex

50, 323

Functional Stability of Chromatic Vision in Fatigue,  
FLASHING-REINTAN, 5 pp.

RUSSIAN, par, Fiziol Zhur SSSR imeni I. M. Sechenova  
Vol XXVI, No 11, 1960, pp 1320-1324.

pp

Sci

Aug 61

169, 124

Modified Salivary Cannula for Large Animals, by  
Y. M. Tonding-Reynolds, 4 pp.

RUSSIAN, per, Pils Star SSSR in I. M. Sechenova, Vol  
SLIV, No 7, 1958, pp 690-693.

Pergamon Inst

Sci. Med

Jan 59

80,286

Investigations on the Cherry-Fruit Fly in Dalmatia, by  
A. Tominc, 17 pp.

SEREO-CROATIAN, per, Zastita Bilja, No 23, 1954,  
pp 44-62. 9067305

OTS 60-21680  
FL-480

Sci - Biol

Oct 62

213, 63  
035



Tominic (A.)

Investigations on the Cherry Fruit-Fl. in Dalmatia

BERVO-CROATIAN, par, Plant Protection, No. 23, Belgrade,  
1954, pp. 44-52.

PL 480

OTS 60-21680

1961

Reduction of Substituted Resorcinols.  
VI. Reduction of N, N-Dimethyl-2,6-  
dihydroxybenzamide, by K. Tomino,  
pp.

JAPANESE, per., Yakuoku Zasshi, Vol 98  
XXIII, No 12, 1955, pp 1614-1617.

ATS-24M-ORJ

Sci  
Mar 65  
Vol IV, No 2

188, 887

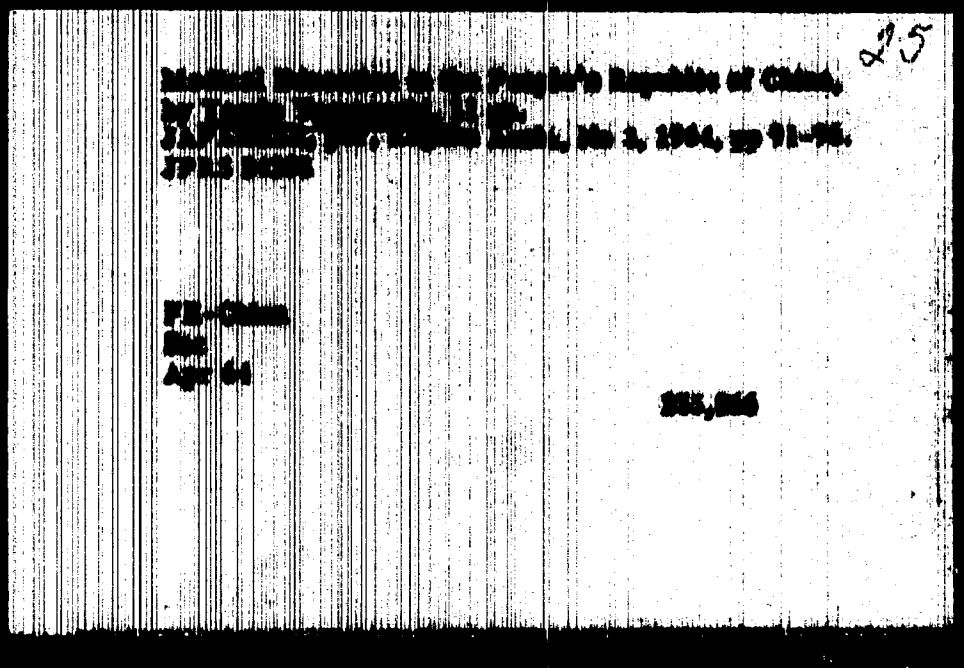
Axis-Symmetric Collapsing of Circular Shells, by  
Masao Yoshiki, Yoshiyuki Yamamoto, Tomio Suzuki,  
11 pp. UNCLASSIFIED

JAPANESE, Attachment to NA Tokyo 125-59 of 21 Apr.  
1959.

Navy 2720/ONI 784

Sci - Physics  
Feb 61

138, 981



Tomioka, Kenji and Murayama, Kenji.  
METHOD OF MANUFACTURING POLYOLEFINES  
HAVING GOOD DYEING PROPERTY, Feb 64, 10p  
Order from SA \$19.00 SA Code-P-236

Trans. of pub. labeled Japanese patent 2388/1963,  
cl. 26-B-11 (136-G-22) (26-B-022) (48-B-02)  
appl. 4141/1961, 14 Feb 61, pub. 20 Mar 63, by  
Toyo Rayon Co., Ltd. (Abstract available)

DESCRIPTORS: \*Fibers (Synthetic), \*Polyethylene  
plastics, Vinyl plastics, Copolymerization, \*Radiation  
chemistry, Carboxylic acids, \*Dyeing

The invention relates to a method of manufacturing  
polyolefines having good dyeing property by graft-  
polymerizing acidic vinyl monomers with polyolefines  
by the irradiation of ionizing radiation under the co-  
existence of carboxylic acid or its ester with acidic  
vinyl monomer. (Author)  
(Materials--Textiles, TT, v. 11, no. 11)

TT-64-12548

- I. Tomioka, K.
- II. Murayama, K.
- III. Patent (Japan) pub. 38-2388
- IV. SA-Code-P-236
- V. Seizaburo Aoki,  
Fujisawa (Japan)

1280877

Office of Technical Services

CSO DC-6

The Position is the Decisive Thing, by Karol  
Tomis, 3 pp.

SLOVAK, ok. sp. Kulturny zivot, Vol 13, # 39,  
Bratislava, 27 Sept 1958, p 6.

US JPRS/DC-1-1062

War - Czechoslovakia

Nov 58

72,678

(S-D)

For the Encyclopedia of the Present-Day Topics in  
Literature, by Karol Tomis, 11 pp.

SILOVAK, pnc, Kultura Zivot, Vol XIII, No 49,  
Bratislava, 6 Dec 1958, pp 1 and 3.

JPRS L-1546-J)

IBur - Czechoslovakia  
Ecom  
Mar 59

82, 771

Wages and Work Norms, by Premysl Tomisek.

CZECH, per, Hospodarske Noviny, No 8, 23 Feb  
1962, pp 1, 4.

YDD Sum 3547

EEur - Czechoslovakia

Econ.

May 62

196,357



The Linkage of Atoms in Hydrides, by J. Tomiska, 8 pp.

CZECH, per, Chemie Prague, pp 200, 201.

SLA Tr 2828

Sci - Nuclear Physics

Jan 58

58,203

Equipment and Operation of the Oxygen  
Converter Plant at Nakayama Steel  
Works, by A. Tomita et al.  
JAPANESE, per, Sanitomo Metals, Vol 16,  
Apr. 1964, pp 67-68.  
DISI 4466

107

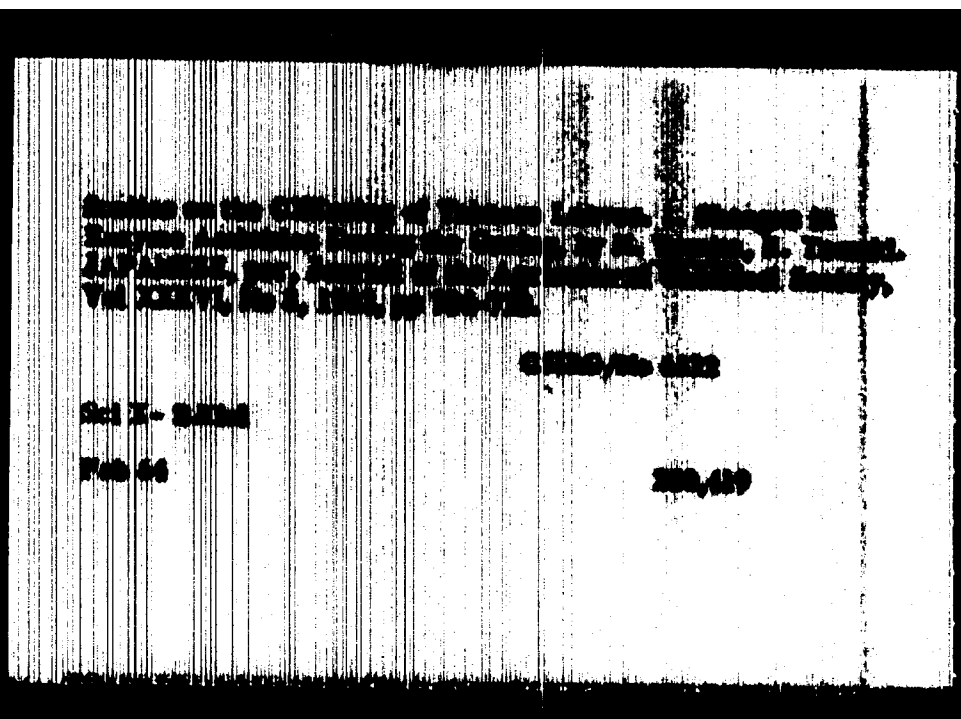
A. Tomita

Sci-164  
June 66

303,530

Time-of-Flight Mass Spectrometer: Its Characteristics and Applications, by H. Tomita.  
JAPANESE, per, Kogyo Kagaku Zasshi, Vol LXVII,  
No 11, 1964, pp 1769-1778.  
\*NASA TT P-9344

Sci-Engr  
21 Jun 65



Studies on the curing of Tobacco Leaves. I.  
Changes in Some Enzyme Activities During the  
Curing of Tobacco Leaves, by H Tomita, K.  
Tanaka.

JAPANESE, per, J. Agric. Chem. Soc.,  
(08/116)

H. Tomita

Sci -  
Aug 67

339,893

15 186

US-14

TOMITA K.

Nuclear magnetic resonance absorption and its applications

Science (Japan), 23, No. 11, 573-579 (1953)

JJ2164. \$ 27.50 - English

E u r a t o m

Nuclear Magnetic Resonance Absorption and Its  
Applications, by K. Tomita, 15 pp.

JAPANESE, per, Kagaku, Vol XXXI, No 11, 1953,  
pp 573-579. OA 48, (2) 4551, 1954.

Bo1

Vol 58

~~SECRET~~ 97833  
Area Tech Serv

68,342

TOMITA, K.

ATS-37F3]. Nuclear magnetic resonance absorption and  
its applications. Kagaku, 23, no.11, p.573-9, 1953.

C.A. 48, (2) 4551, 1954 (C.)

ATS-IJ-2164



Tomita, M., Myco, S. and others.  
RECHERCHES SUR LA SYNTHÈSE DES ANTHELMIN-  
THIQUES. 5<sup>ème</sup> Rapport. (Synthetic Studies of  
Anthelmintics V). 7p.  
Order from UTS, ETC or CNRS \$0.80 62-26907

Trans. in French of Yakugaku Zasshi (Japan) 1949  
[v. 69] p. 151-154.

DESCRIPTORS: \*Drugs, \*Resorcinol, \*Worms,  
Cyclohexanes, Chlorine compounds, Synthesis  
(Chemistry).

62-26907

1. Title: Anthelmintics
- I. Tomita, M.
- II. Myco, S.
- III. Centre National de la  
Recherche Scientifique  
(France)

1247448

(Biological Sciences--Pharmacology, TT, v. 10, no. 7)

Office of Technical Services

62-26908

Tomita, M., Uyeno, S. and others.  
RECHERCHES SUR LA SYNTHÈSE DES ANTHELMIN-  
TIQUES. 4me Rapport. (Synthesis of Anthelmintics).  
6p.  
Order from OTS, ETC or CNRS \$0.80 62-26908

I. Tomita, M.  
II. Uyeno, S.  
III. Centre National de la  
Recherche Scientifique

Trans. in French of unidentified Japanese language  
article, n.d.

DESCRIPTORS: \*Drugs, \*Worms, \*Resorcinol,  
Chlorine compounds, Alkyl radicals, \*Capric acids.

(Biological Sciences--Pharmacology, TT, v. 10, no. 10)

Office of Technical Services

Studies on the Alkaloids of Menispermaceous Plants.  
Rpt No 152, Alkaloids of *Stephania capitata* Spreng.  
Part 6. Synthesis of di-Stephanine, by M. Tomita,  
K. Mirai, 15 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXVII, No 3,  
Mar 1957, pp 290 293.

NIH 12-1

57,846

Sci - Biol

Jan 58

Syntheses of Pyrimidine Derivatives. I. Synthesis  
of  $\alpha$ -Alkoxyethylene- $\beta$ -Alkoxypropionitriles, by  
Masao Tomita, Shojiro Uyeda, 6 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXIV, No 7,  
1954, pp 742-746.

SLA 60-10952

Sci

OTS, Vol III, No 6

Sep 60

126,884

Preparation of Trans-3-Alkoxy-2-Alkoxy-  
Methylene-Propanenitrile, by Masao Tomita,  
Shojiro Ueo, 6 pp.

JAPANESE, Patent 5219, Permit 28-13701, Appl.  
29 Oct 1951, Pub. 21 Aug 1954, Part of 26-14354,  
1954.

SLA 60-10928

Sci

OTS, Vol III, No 6

Sep 60

126,883

Preparation of Trans-3-Alkoxy-2-Alkoxy-  
Methylene-Propanenitrile, by Masao Tomita,  
Shojiro Uec, 8 pp.

JAPANESE, Patent 5376, Permit 28-13702, Appl.  
29 Oct 1951, Pub. 26 Aug 1954, Part of 26-14351,  
1954.

SLA 60-10927

Sci

OIS, Vol III, No 6

Sep 60

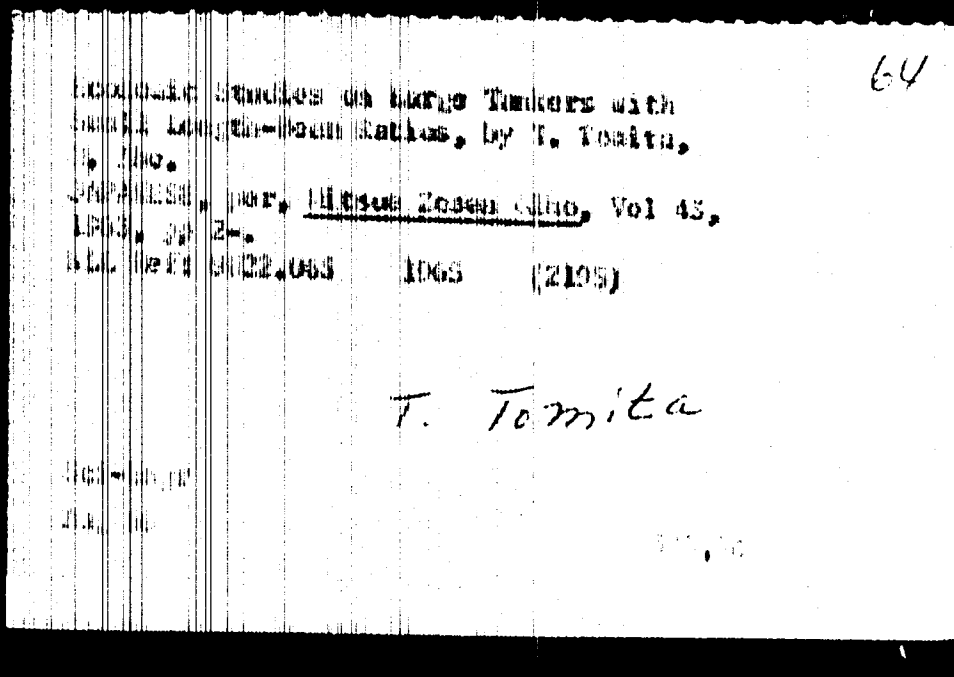
126,882

150  
Chemical Study of Iron Absorption with a  
Gulik's technique, Using  $^{59}\text{Fe}$  and  
 $^{55}\text{Fe}$  isotopes. (Kinetics of Iron Absorption),  
by Shigeoyoshi Tamura, Masahide Yamada.  
J. Biol. Chem., 239, 1964, Vol 13,  
No 3, pp 221-231, 1964 9280202  
JIC 44J-10-30

Shigeoyoshi Tamura

JIC-10000  
JIC 44J

29648





Part V. The Separation of Beryllium by the Use of  
an Ion-Exchange Resin, by Taketatsu Tomitsugu, 3 pp.

JAPANESE, par, Nihon Kagaku Zasshi, Vol. LXIX,  
No 5, 1958, pp 586-594. 9095569

AEC NP TR-797

Sci - Chem  
Mar 62

186,477

Studies on the Purification of Industrial Waste  
Report No 5. On the Nature of Poisonous Sub-  
stances in Alkali Pulp Waste, by K. Kawabe,  
T. Tomiyama, 16 pp.

JAPANESE, par, Nippon Suisan Gakkaishi, Vol XXI,  
No 1, 1955, pp 37-41.

NIN 8-25

Sci-Chem

Sep 58

73, 484

Study on Margarine Enrichment. Vitamin A Oxidation-  
accelerating Test, by S. Tomiyama, K. Kondo, 5 pp.

Full translation.

JAPANESE, per, Ministry of Education, Scientific  
Testing Studies. Report of the Committee for the  
Study of Enriched Foods (Reports for the Year 1951),  
May 8 1951, pp 41-43.

28,207

NIH Tr 624

Scientific - Chemistry

Oct 55  
CTS/DEX

AEC-tr-4482(p.1488-1529) Uncl.

DIRECT ABSORPTION OF RADIOACTIVE ISOTOPES IN  
WATER BY SALT WATER AND FRESH WATER FISH.  
Tetsuo Tomiyama and Kunio Kobayashi.

C-23 P NSA

N-4